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This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims

1. (currently amended) A computer-implemented method of allocating a trade of a number of financial instruments, the method comprising the steps of:

    receiving at an allocating management system from an order management systems a message descriptive of a trade of a financial instrument, the message comprising a financial instrument identifier and a size of the trade;

    determining a risk class associated with the identified financial instrument;

    determining a first plurality of portfolios associated with the risk class and a target ratio for each of the portfolios; and

    allocating the trade of the financial instrument among each of the first plurality of portfolios based on the target ratio associated with each of said portfolios,

    wherein at least one of said steps is performed by a computer.

2. (original) The method of claim 1 ...t.d. ... t... .... f...ll... ......,...... ....
identifier of a risk class and determining the risk class associated with the identified financial instrument comprises determining based on the identifier of the risk class.

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3. (original) The method of claim 1 further comprising:

computing a target ratio for each of the first plurality of portfolios based

on available capital in each portfolio and available capital in other portfolios in

the first plurality.

4. (original) The method of claim 3 wherein:

a first portfolio in the first plurality comprises a multi-strategy portfolio

that is further associated with a second risk class;

computing a target ratio for the first portfolio further comprises computing

a second target ratio based on the second risk class.

5. (original) The method of claim 4 wherein computing the second target ratio

comprises computing based on available capital comprising a portion of the first portfolio

associated with the second risk class and available capital in other portfolios associated

with the second risk class.

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6. (original) The method of claim 1 wherein allocating the trade further comprises:

allocating a quantity to each of the first plurality of portfolios such that a sum of the allocated quantities equals the size of the trade.

7. (original) The method of claim 6 wherein allocating comprises allocating the size among each of the first plurality of portfolio based on a multiple of a predetermined lot size.

8. (original) The method of claim 6 further comprising:

for each one of the first plurality of portfolios, generating a trade message comprising the financial instrument identifier, the quantity allocated to the one of the portfolios, and an identifier of the one of the portfolios; and

sending each of the generated trade messages to a portfolio management system.

9. (original) The method of claim 1 further comprising:

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receiving trade correction data at the allocation management system, the

trade correction data identifying the trade of the identified financial instrument;

querying a trade allocation history database to identify the target ratios

used for allocating the trade among the first plurality of portfolios; and

generating a plurality of trade correction messages, each correcting the

allocation of the trade of the first financial instrument to a different one of the first

plurality of portfolios.

10. (original)   The method of claim 9 further comprising sending the trade

correction messages to a portfolio management system.

11. (original)   The method of claim 10 wherein the portfolio management system

maintains an accounting of the financial instruments in each portfolio and free capital

associated with each portfolio.

12. (original)   The method of claim 9 wherein the target ratios associated with the

first plurality of portfolios at a time of receipt of the trade correction data is different

from the target ratios used for allocating the trade.

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13. (original) The method of claim 1 wherein the message further comprises a trade type selected from the group consisting of a buy order and a sell order.

14. (original) The method of claim 1 wherein the order management system is one of a plurality of order management systems, each order management system being able to exchange messages with the allocation management system, the messages comprising messages descriptive of trades of financial instruments.

15. (original) The method of claim 14 wherein each message is exchanged over a network interface using a standard message exchange protocol.

16. (original) The method of claim 15 wherein the standard message exchange protocol comprises the FIX protocol.

17. (original) The method of claim 1 further comprising:

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receiving at the allocation management system a second message

descriptive of a trade of a second financial instrument, the second message

comprising a financial instrument identifier, a size of the trade, and allocation

data;

allocating the trade of the second financial instrument among a second

plurality of portfolios based on the allocation data in the second message.

18. (original) The method of claim 17 wherein the allocation data comprises

target ratio data.

19. (original) A trade allocation system comprising:

a computer system comprising a network interface configured to receive

trading messages from an order management system;

a first database coupled to the computer and comprising first data

associating each of a plurality of portfolios with a risk class and a target ratio;

a second database storing instruction to configure the computer system to:

receive from the order management systems a message descriptive

of a trade of a financial instrument, the message comprising a financial instrument

identifier, a size of the trade, and a risk class identifier;

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query the first database to determining a first plurality of portfolios that

are associated with a risk class identified by the risk class identifier

query the first database to determine a target ratio for each of the first

plurality of portfolios; and

allocate the trade of the financial instrument among each of the first

plurality of portfolios based on the determined target ratio for each of said

portfolios.

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